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Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/586,533
Date Submitted: April 6, 2009 <i>(use as many sheets as necessary)</i>				Filing Date	02/08/2005
				First Named Inventor	Hirofumi YASUDA
				Art Unit	1793
				Examiner Name	Cam N. NGUYEN
Sheet	1	of	6	Attorney Docket Number	040302-0579

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
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A2	US-2001/0006934-A1	07-05-2001	KACHI ET AL.		
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A5	US-2003/0004054-A1	01-02-2003	ITO ET AL.		
A6	US-2003/0083193-A1	05-01-2003	TAKAYA ET AL.		
A7	US-2003/0167752-A1	09-11-2003	NIWA ET AL.		
A8	US-2003/0181316-A1	09-25-2003	HIRAMOTO ET AL.		
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A11	US-2005/0170958-A1	08-04-2005	KIKUCHI ET AL.		
A12	US-2005/0215429-A1	09-29-2005	WAKAMATSU ET AL.		
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A42	US-4,969,265-	11-13-1990	EHARA, HIDEHARU	
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Sheet	3	of	6	Attorney Docket Number	040302-0579

U.S. PATENT DOCUMENTS				
		Document Number		
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A84	US-6,589,901-B2	07-08-2003	YAMAMOTO ET AL.	
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A96	US-6,896,857-B2	05-24-2005	NAKAMURA ET AL.	
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UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Application Document	Filing Date of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Serial Number-Kind Code ² (if known)			
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
A101	JP-09-122492-A		05-13-1997	NISSAN MOTOR CO., LTD.	
A102	JP-10-216517-A		08-18-1998	TOYOTA MOTOR CORP.	
A103	EP-1 043 065-A1		10-11-2000	TOYOTA JIDOSHA KABUSHIKI KAISHA	
A104	JP-2000-001119-A		01-07-2000	CALSONIC CORP.	
A105	JP-2000-015098-A		01-18-2000	JAPAN SCIENCE & TECHNOLOGY CORP., ET AL.	

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
A106	JP-2000-042411-A		02-15-2000	TOYOTA MOTOR CORP., ET AL.		Abst.
A107	JP-2000-279824-A		10-10-2000	TANAKA PRECIOUS METAL IND., ET AL.		Abst.
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A127	JP-58-186441-A		10-31-1983	ENGELHARD CORP.		
A128	JP-59-230639-A		12-25-1984	NIPPON SHOKUBAI KAGAKU, ET AL.		Abst.
A129	EP-0 931 590-B1		07-28-1999	MAZDA MOTOR CORP.		
A130	EP-0 940 176-A2		09-08-1999	TOYOTA JIDOSHA KABUSHIKI KAISHA		
A131	WO-95/32790-A1		12-07-1995	ALLIEDSIGNAL ENVIRONMENTAL CATALYSTS		
A132	WO-97/09114-A1		03-13-1997	INSTITUTIONEN FOR KEMITEKNIK KEMISK TEKNOLOGI KTH		

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	A133	A. Martinez-Arias et al., "Study of the lean NOx reduction with C3H6 in the presence of water over silver/alumina catalysts prepared from inverse microemulsions," Applied Catalysts B: Environmental, Vol. 28, 2000, pages 29-41.		
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	A144	K. SHIRATORI, et al., US PTO Office Action 11/079,377, dated 07-28-2008, 18 pgs.		
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/586,533
Date Submitted: April 6, 2009 <i>(use as many sheets as necessary)</i>				Filing Date	02/08/2005
				First Named Inventor	Hirofumi YASUDA
				Art Unit	1793
				Examiner Name	Cam N. NGUYEN
Sheet	6	of	6	Attorney Docket Number	040302-0579

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ⁶
	A146	M. NAKAMURA et al., US PTO Office 10/589,890, dated 07-15-2008, 5 pgs.		
	A147	M. NAKAMURA et al., US PTO Office 10/589,890, dated 11-19-2008, 13 pgs.		
	A148	M. NAKAMURA et al., US PTO Office Action 10/584,243, dated 08-06-2008, 5 pgs.		
	A149	M. NAKAMURA et al., US PTO Office Action 10/584,243, dated 12-26-2008, 24 pgs.		
	A150	PH. BUFFAT AND J-P BOREL, "Size effect on the melting temperature of gold particles," Physical Review A, June 1976, Vol. 13, No. 6, 12 pgs.		
	A151	R. WILLIS, "PUMICE, Porous Volcanic Rock," Online, XP002364316, URL: http://ceramic-materials.com/cermat/material/2009.html >.		
	A152	S. ERIKSSON,et al., "Preparation of Catalysts from Microemulsions and Their Applications in Heterogeneous Catalysis," Applied Catalysis A: General, Vol. 265, No. 2, July 8, 2004, pp. 207-219.		
	A153	T. Kinoshita et al., "Magnetic evaluation of nanostructure of gold-iron composite particles synthesized by a reverse micelle method," Journal of Alloys and Compounds, Vol. 359, No. 1-2, Sept. 22, 2003, pages 46-50.		
	A154	T. Shimizu et al., "Size Evolution of Alkanethiol-Protected Gold Nanoparticles by Heat Treatment in the Solid State", J. Phys. Chem. B, 107, 2003, pages 2719-2724.		
	A155	W.Y. Kim et al., "Methanol synthesis from syngas over supported palladium catalysts prepared using water-in-oil microemulsion," Applied Catalysis A: General, Vol. 169, 1998, pages 157-164.		

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